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COURSES IN FORESTRY

Announcements for the 1935 - 1936 Session



Our forested wilderness — what is its future?

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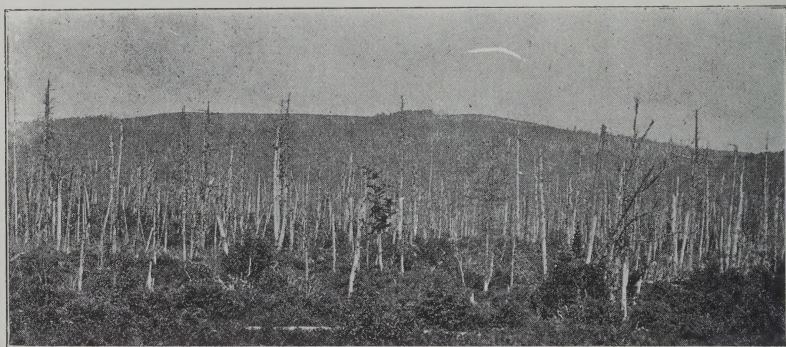
ENTERED AS SECOND-CLASS MATTER JULY 15, 1929, AT THE POST OFFICE
AT MORGANTOWN, WEST VIRGINIA, UNDER THE
ACT OF AUGUST 24, 1912.

ISSUED TWICE IN OCTOBER, NOVEMBER, DECEMBER, JANUARY, FEB-
RUARY, AND MARCH, AND ONCE IN JULY, AUGUST,
SEPTEMBER, APRIL, AND JUNE.

Training In Professional Forestry

WEST VIRGINIA has a vast forest empire. No less than two-thirds of the land area of the Mountain State is adapted primarily for forest purposes. Timber and recreational facilities constitute the only large renewable resource of the state, and it is imperative that this huge resource be developed, for it is of high value to West Virginia.

Our forest lands are capable of producing merchantable timber which can be sold in nearby markets. The recreational facilities also which are being developed together with the timber constitute an important resource because of the expanding interest in fishing, hunting, and mountain scenery on the part of the populace in the large cities surrounding this rugged area in the Alleghenies.



Abandoned land — potential resource and challenge

These resources have been recognized by both federal and state authorities. A large developmental program is under way including land acquisition for public parks and forests, increased forest protection, forest stand improvement, flood control and watershed protection, soil-erosion control, submarginal land development, restoration of fish and game, and construction of public camps and summer home sites.

A program of such extensive character requires large numbers of trained foresters. In recognition of this demand the Board of Governors of West Virginia University on May 10, 1935, entered an order as follows:

“Ordered that the first two years of a course in professional forestry be established in the College of Agriculture of a subject content that will allow students completing it to transfer to any standard professional forestry school and finish their training in two years; and that this course be expanded to a full four-year course in forestry on condition that additional funds necessary to provide facilities for teaching the third and fourth years be appropriated by state or federal agencies.”

Pursuant to this order the College of Agriculture has established a two-year course in which the principles of land-use and the practices of forestry will be taught by an experienced staff.

ENTRANCE REQUIREMENTS

Students who satisfy the entrance requirements of the College of Agriculture of West Virginia University are eligible for registration in the Forestry Course. They may be admitted either by examination or on certificate from an accredited secondary school. An applicant must be at least 16 years of age at time of matriculation. For admission the student must have credit for 15 units of secondary-school work: i. e., the work of a standard four-year high school. Persons who have completed work of college grade before coming to this institution may apply for advanced standing.

LIVING ACCOMMODATIONS

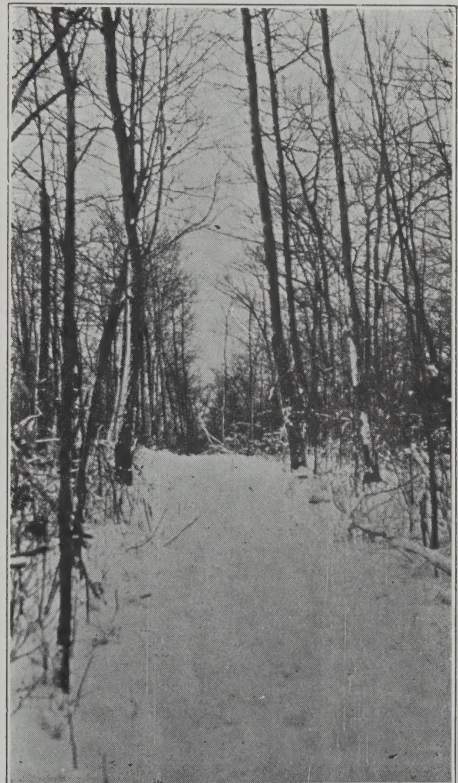
A new dormitory for men, now under construction at the University, will provide ample and comfortable rooming facilities. In addition many private homes offer rooming facilities at reasonable cost. Board and lodging may be obtained in Morgantown for from \$5.75 to \$8 a week.

FEES AND REGISTRATION

Full-time students in the College of Agriculture if residents of the state pay, at registration, \$39.50 each semester. Freshman registration for the year 1935-36 will take place during Freshman Week on Thursday, Friday, and Saturday, September 12, 13, and 14, 1935. Attendance at Freshman Week exercises is obligatory upon the entering student.

ADVANCED REGISTRATION

Persons interested in attendance upon the Forestry Course are requested to communicate early with Dean F. D. Fromme, College of Agriculture, West Virginia University, Morgantown.



Natural regeneration — second-growth hardwoods along a forest-protection trail



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The Schedule of Courses in General Forestry

First Year

<i>First Semester</i>	<i>Hrs.</i>	<i>Second Semester</i>	<i>Hrs.</i>
English 1 -----	3	English 2 -----	3
Mathematics 3 -----	4	Chemistry 4 -----	4
Mathematics 4 -----	2	Botany 4 -----	4
Chemistry 3 -----	4	Forestry 2 -----	0
Biology 1 -----	4	(Forestry Lectures)	
Forestry 1 -----	0	Civil Engineering 1 -----	2
(Forestry Lecture)		(Surveying)	
Military Science 1 -----	1	Military Science 2 -----	1
Physical Education 1 -----	1	Physical Education 2 -----	1
	—	Elective -----	2
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Second Year

Physics 1 and 3 -----	4	Systematic Botany 130 -----	4
Civil Engineering 2 -----	4	Forestry 4 -----	3
Geology 4 -----	3	(Dendrology)	
Forestry 3 -----	2	Forestry 11 -----	3
(Dendrology)		(Silvics)	
Mechanical Engineering 20 -----	3	Forestry 21 -----	4
Forestry 5 -----	2	(Forest mensuration)	
(Protection from fire)		Military Science 4 -----	1
Military Science 3 -----	1	Elective -----	2
	—		—
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Summer Camp — 10 weeks

Third Year

Economics 103 -----	3	Forestry 122 -----	3
Agronomy 2 (Soils) -----	3	(Forest mensuration)	
Business Administration 101 -----	3	Zoology 3 -----	4
(Accounting)		Forestry 132 -----	3
Forestry 112 -----	3	(Wood Technology)	
(Silviculture)		Entomology 152 -----	4
Plant Physiology 221 -----	4	(Forest Entomology)	
Forestry 131 -----	3	Forestry 113 -----	4
(Wood Technology)		(Silviculture)	
	—		—
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Employment by Forest-Using Agency — 3 months

Fourth Year

Forestry 123 -----	4	Forestry 124 -----	2
(Forest Organization)		(Forest Finance)	
Forestry 133 -----	4	Forestry 134 -----	2
(Lumbering)		(Forest Products)	
Forestry 114 -----	3	Forestry 135 -----	2
(Forest Economics)		(Wood Preservation)	
Forestry 141 -----	3	Forestry 115 -----	3
(Game Management)		(Forest Policy)	
Elective -----	3	Forestry 142 -----	3
	—	(Recreational Engineering)	
	17	Forestry 125 -----	2
		(Forest Administration)	
		Plant Pathology 153 -----	4
		(Forest Pathology)	
			—
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